GRUMMAN plane news

Vol. 36 No. 8, Bethpage, N.Y. April 22, 1977

Grumman's got the 'Spirit' at Calverton

On May 20, 1927, a man named Charles A. Lindbergh took off from a muddy airstrip on Long Island for his epic trans-Atlantic solo flight. Now it is a new spring, 50 years later, and the "Spirit of St. Louis" is once again prepping for flight.

It is fitting that this "Spirit" sistership be test flown for its ceremonial duty flights at Grumman Aerospace's Calverton facility on Long Island.

A few short years after the "Lone Eagle's" feat, Grumman Aircraft Engineering Corporation was born in a Baldwin garage. Since then, Grumman men and women have made many of their own contributions to the aerospace world.

Lindbergh's aircraft is on display at the Smithsonian Air and Space Museum. The "Spirit" being certified by the FAA at Calverton is the only one of three sistership that is airworthy. This "Spirit of St. Louis" will eventually be used in the 50th anniversary celebration on Long Island next month. Then it will be transported for the Paris Air Show to Le Bourget—the same field Lindbergh touched down on. Later in the year, the plane will become one of the main features in a permanent Lindbergh exhibit to be created at the Nassau County Museum's Sands Point Park and Preserve.

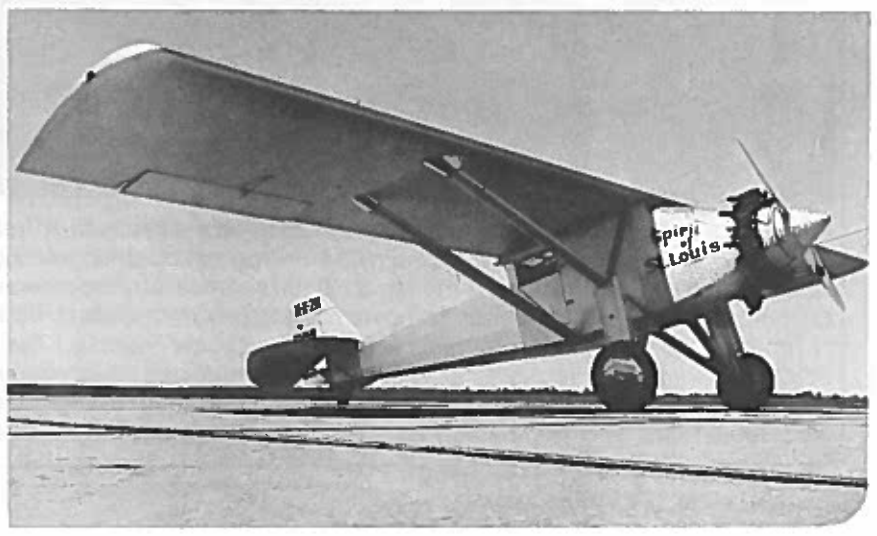
'In good hands'

The historical sistership was acquired by the citizen support group, the Friends of Nassau County Museum (FNCM), and the Wings Club of New York City. "When Grumman invited us to use the facilities at Calverton, we knew the 'Spirit' would be in good hands," says George Dade of FNCM.

This original Ryan Brougham was used in the motion picture "Spirit of St. Louis," starring Jimmy Stewart. Lindbergh himself flew this aircraft during the film production.

(Continued on page 10)

Spirited crew. *On the Calverton flight line (above), the 'Spirit of St. Louis' stands in sharp contrast to the F-14 in the background. At far left, Ed Hoenes and Lois Raiehle check the landing gear, while Art Romeo and Stan Raiehle (R) prepare FAA papers. Below, notice the 48-foot wing span of the 'Spirit'. (Photos by Fred Annette)*



people

The Latin American Manufacturers Association (LAMA) selected Grumman Aerospace Vice President Phil Vassallo for its "Executive of the Year" award. Vassallo is director of Corporate Procurements Operations.

At the presentation ceremony on April 6 in Washington, D.C., Vassallo was honored for his "contribution to the Hispanic business community and participation policies at Grumman Aerospace."

Phil Vassallo

LAMA last presented its "Executive of the Year" award in 1974. Others who received awards at the LAMA ceremony were Congressman Robert Roe of New Jersey, Senator Peter Domenici of New Mexico, and Connie Mack Higgins of Small Business Administration.

Proud parents

Manufacturing engineer Ed Murphy and Miriam Sisolak of Publications have good reasons to beam about their offspring.

Ed's daughter Mary Ann recently won the highest academic recognition awarded at California Western School of Law. As a first-year student, she was chosen to write an article on "Law" for the school's "Law Review Journal."

Miriam's son Andrew is one of four Duke University students who received a National Fraternity Chapter of Alpha Epsilon Pi charter. They've been given a $70,000 grant to demonstrate the practicality of using solar energy for heating a large building, their fraternity house. Young Sisolak is a sophomore pre-med student.

Appointments

Among those who recently received changes in assignments were: BETHPAGE OPERATIONS—Thomas Schindler, deputy director, Planning Department; CORPORATE ESTIMATING TECHNOLOGY—Eugene Bonan, Estimating Systems, Plant 5; James McDonagh, Plant 2; William Dorning, Plant 35, both in Proposal Estimating; and Bernard Rachowitz, Design-To-Cost, Plant 35, all promoted to manager.

Future plans. *Patricia Franzese and Robert Esquerre discuss their training assignments with Pete Remington (R), A-6 Program director, and Bob Hoffman (L), A-6 Procurement manager. Both trainees are members of Corporate Procurement Operations buyer training program, called PROFIT (Procurement Related Opportunities from Instructional Training.) The 11 PROFIT participants receive classroom training and on-the-job experience in various procurement areas around the company, in addition to visits to vendors, and seminars. (Photo by Marie Trimborn)*

It's an honor. *Harry Kline (R), director of ILS, and deputy director of Supply Ops Lou Geneve (R) congratulate Jim Kearney for having passed the Society of Logistic Engineers Certified Professional Logistician examination. The system engineer passed the eight-hour exam last month. (Photo by Bob Settles)*

Model show

On Saturday, May 14, the International Plastic Modelers Society will hold its northeastern regional convention and model contest. The cost for a full day of audio-visual presentations and for viewing the contest models is $5.

The convention will be held at the Howard Johnson's Motor Lodge, JFK Airport. For more information, call Jim Pernikoff, Ext. 2150.

Tribute to teamwork

Allan Dantowitz and George Hirschberger co-authored a paper entitled "Evaluation of Environmental Profiles for Reliability Demonstration". The article appeared in the *1976 Journal of Environmental Sciences.*

Last month, both Grummanites received good news. The Institute of Environment Sciences judged their work as one of two of the best articles to appear in the 1976 edition.

Dantowitz and Hirschberger work together in the Reliability, Maintainability and Safety department, Plant 35.

One man show

Not many weekend photographers have a one-man showing of their work—but Frank Baldi does. Forty of Baldi's pictures are now on exhibition at the Shelter Rock public library, 165 Searingtown Road, Albertson, L.I. The showing will last until May 4.

Baldi's camera interests lie chiefly in recording the varieties of beauty in nature. A selection of titles of works on exhibit bears this out: "Dahlia Cluster," "Peony," "A Rose is a Rose," "Jericho Sunset," "Woodland Winter," "Frost," and "Sunset at Sands Point."

"I like to photograph nature not only because of its many beautiful colors and forms but also because it seems to stand for basic values," says Baldi. "Today quite a few people don't seem to care anymore for basic things, like family life, respecting one another, or honesty in government."

Baldi's been taking pictures for 12 years and acquired his photographic technique from self-study of mostly library materials and trade publications.

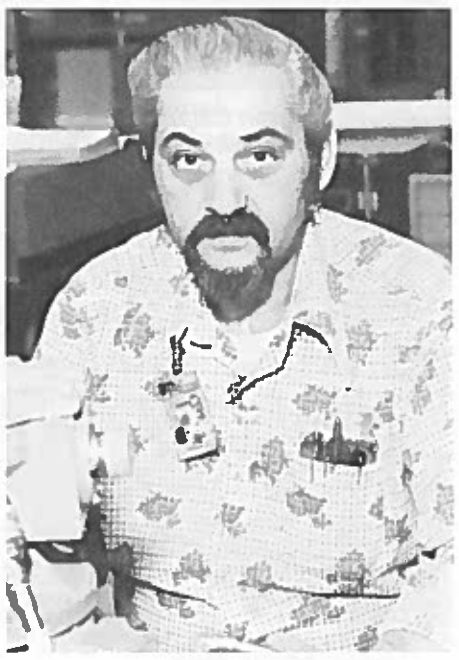
Like many avid photographers, he's learned to keep his camera handy. If he sees an interesting scene while driving, he stops to snap it immediately. "I've learned from experience it's impossible to come back and take a picture later because it's never the same."

Almost 25 years with Grumman, Baldi is a welder in Plant 2 and intends to take advantage of the company's Supplementary Income Plan (SIP) and retire early. Then he can become more than just a weekend photographer.

Frank Baldi

'Can do' attitude earns Griffaton top bond award

Curiosity and intuitiveness has earned Charlie Griffaton, an electronic technician in Plant 14's E-2C lab, $3,200 in U.S. Savings Bonds. The top March suggestion winner also went down in the Motivational Program's record book as the second all-time highest bond winner for an initial suggestion to Project Sterling.



Charlie Griffaton

A year ago, the amplifier tube in the Plant 14 E-2C lab's radar unit failed. The vendor reported that the 250-pound steel and copper tube "could not be repaired to meet requirements." A new tube costs $250,000.

Since the component was destined for the scrap heap, Charlie asked if he could take it apart and try his luck at repairing it. By trial and error he learned how to both tune the tube and repair any nitrogen and liquid coolant leaks that might occur in the unit.

It was a good thing he found an answer to the problem. Within the next few months, he says, four more tubes failed and had to be re-tuned. One also had to be resealed.

"I never even thought of the suggestion award," says Charlie. "I was curious about the tube and wondered if I could do anything with it. It was only later that someone suggested I tell the Project Sterling people about my idea."

Charlie and his wife Marilyn has no special plans for the U.S. bonds. But he asserts, "There's never any problem about what to do with money when you're raising a family."

Other Grummanites who received March awards for their ideas for a better way are:

$550 — Ralph Timmerman, Dassault, Pl. 77.
$500 — Paul Dale, Sub-Assy., Pl. 77.
$350 — Tom Seman, Elect. Inst., Pl. 6; Charles Werner, Dassault, Pl. 77.
$250 — Adrian Hersey, Fuse. Fwd. Sub. & Maj., Pl. 1; Anthony Lamberti; Richard Scavuzzo; Larry Hoffmann, all of Fluids; Barry Edwards; E.P. Marco (since terminated), both of Structures; Tom Seman, Elect. Inst.; John Allio, Qual. Engg.; Rudolf Altmann; Robert Kiselyak, both of Mach. Shop; William Donnelly, Assy. Tooling, all of Pl. 6; Frank Zahra; James Lindsay, both of Structures, both of Pl. 7.
$225 — Joseph Cudia/Pat Arena/Kurt Damon, all of Facilities, Pl. 44; Barbara Fouts, Elect. Sub-Assy., Pl. 77.
$200 — John Butts/Peter D'Angelo, both of Fuse. Assy., Pl. 1; Harvey Winnes, ILS Req. Def., Pl. 25; Carol Goodwin, Engg. Resources, Pl. 35; and Frank Little, Sub-Assy., Pl. 77
$175 — Joe Moore, Fluids, Pl. 6; Donald Coffey, Circuit Analy., Pl. 43; James Odom, Mach. Shop, Pl. 56; George Powell, Sect. Splice, Pl. 77
$150 — Robert Latour/Anthony Podejko, both of Flt. Avionics, Pl. 8; John Savarese, Chem. Engg. Proc., Pl. 12; John Wills, Pwr. Pl. Design, Pl. 25; Alice Kehoe, Pricing & Analy.; James Magee/Victor MacLaughlin, both of Repair Cntl., all of Pl. 30; and Sidney Parker, Front Sect., Pl. 77.
$125 — Alice Kehoe, Pricing & Analy., Pl. 30; William Ellis, Front Sect.; Clair Ramsdell, Dassault; and Paul Gagnon, Sub-Assy., all of Pl. 77.
$100 — Anthony Zarcone, Parts Paint, Pl. 3; John Stecker/Kevin Marx, both of Fluids, Pl. 6; William Holmes Jr., Req. Plng., Pl. 30; Richard Schuette, Elect. Cable Fab., Pl. 43; Thomas Oates/Rayford Radtke, both of Sect. Splice, Pl. 77.
$50 — George Panzera, Hydraulics; Charles Russek, Prototype, both of Pl. 2; William Blaise, Parts Paint; R.S. Salerno, Mach. Ops. Conv. Mach., both of Pl. 3; Ralph Warren, Structures/John Romano, Support, both of Pl. 6; Frederick Taylor, Airport Ops., Pl. 7; William Keil, Ops., Pl. 8; Raymond Wood, ILS Ver. & Prod. Supp., Pl. 25; John Tokar, Elect. Cable Fab., Pl. 44; Albert Bursani, Elect.; Maurice Junod, Sect. Splice; Roy Appelgate/ John Crisci; Frank Little, all of Sub-Assy.; Lawrence Ladoski; Steve Robbins; R.J. Eichelsderfer, all of Dassault, all of Pl. 77.

Certificate of Excellence: Warren Davis, Prog. Contracts, Pl. 1; Elliott Goldensberg, RF Equip. Prod. Support, Pl. 7; Robert Merle, ILS Dig. Engg., Pl. 15; and Maurice Cavallaro, Matl. Short. Cntl., Pl. 30.

GRUMMAN plane news

Published twice a month for the employees of Grumman Aerospace Corporation, Bethpage, N.Y. 11714 as a function of the Public Affairs Dept., Brian Masterson, director.

Editor
Kathy Housley

Associate Editor
Charles McGowran

Editorial Assistant
Laura Solla

Telephone
Plane News from outside line:
516-575-3293

Official visit. *During a recent aircraft programs review at Calverton, Grumman Aerospace Board Chairman and President George Skurla discusses F-14 production with Adm. F.M. 'Mike' Michaelis (L), Chief of Naval Material; and Vadm. Forrest Petersen (R), NAVAIR. Also in attendance were: Radm. Claude Ekas, Chief of Naval Development; Radm. John Alvis, F-14 Project Manager; Capt. Charles Moore, E-2 Project Manager and Capt. Howard Alexander, A-6/E-A6B Project Manager.*

They bank on timely donations

Over 1,700 Grummanites have contributed to the blood-donor program since it started six months ago.

"This is not only a significant contribution by the men and women of the company to the program, but it makes Grumman a major contributor to the Inter-County Blood Services," says Pete Portonova, deputy director of Personnel for Grumman Corporation.

Even though so many contributed, Portanova says the drive could have been more successful if all the expected donors had kept their appointments. Important reasons can prevent a person from keeping a scheduled date.

Whenever that happens, donors are asked to follow the advice on their appointment cards and call Employee Services at Ext. 3391 for a new time.

Badge of honor

Inter-County Blood Services calls the small adhesive bandage that donors end up with on their arms a "badge of honor." People who save other people's lives, they feel, are worthy of honor. That's what blood-donors do.

Accident victims often survive, hemophiliacs are able to live, surgeons can perform open-heart operations, and people suffering from leukemia can have a better life because so many others have earned that badge.

Portanova urges all who committed themselves to a badge of honor to keep their appointments. Grummanites pledged 540 pints of blood a month to the program, so almost half are not honoring their promises.

Donors not only help others but also themselves. They are assured of unlimited blood replacement. Their husbands or wives, dependent children, parents and grandparents on both sides of the family are included in the coverage.

Keep your donor date; you may be helping yourself.

Gets new post

Bill Rooney has been appointed deputy director of Corporate Estimating Technology. He assumes responsibility of coordinating the activities of the Cost Tracking committees. He succeeds John Cecutti who was recently named deputy director of Pricing.

In his new post, Rooney reports to Jake Bussolini, director of Corporate Estimating Technology. He is located in Plant 5, Ext. 3574.

Well done!

The men and women working at Great River Operations have done it again.

The Naval Plant Representative Office (NAVPRO) at Bethpage recently sent a letter to the Commander, Naval Air Systems Command stating "Great River Operations has consistently performed within or under budget on the F-14 Program."

Way to go!

Grumman salutes secretaries

Every year in April, during the week of April 25 to 29, secretaries across the nation are saluted for their service to business, industry, government and the community. Wednesday, April 21, is the special day designated as Secretary's Day.

Grumman salutes secretaries here in recognition of their place on the team of production, engineering, and other supporting services who help in the creation of many of the world's finest tactical aircraft and other high-technology products—and who have made Grumman one of the prime aerospace companies in the world.

"At Grumman, secretaries play a role that demands tact, diplomacy, increasing business and economic knowledge, and decision-making ability," says Board Chairman and President George Skurla. "They are key members of the Grumman team."

Grumman secretaries fill a variety of positions on the company's workforce. PLANE NEWS recently discussed the secretarial role with several women in Plant 40. Their opinions are just as varied as their posts.

Karen Olsen, a Grummanite for over seven years, has advanced up the secretarial ladder from the typing pool to the post of executive secretary in the Nacelle/Thrust Reversers department. "My job includes more than typing," she says. "With each new position, I've taken on more responsibility and have become an assistant to my boss....

Key players

"At Grumman, if your boss recognizes you as a member of the office team, you're able to expand your career horizons—and at the same time free your boss from routine workloads. A secretary can become an efficiency expert."

"To get a better background...and to be of more assistance" Karen has taken management courses in Plant 39.

During her five years at Grumman, Mary Lou Caminiti has advanced from group secretary working with 40 engineers to a secretarial post in the Marine department. Like Karen, she feels "It's up to the secretary to demonstrate she is capable of taking on more responsibilities, but it's equally important for her boss to delegate them. No one loses at Grumman when there is a professional secretary in the group."

Co-worker Donna Kriss adds: "To build an efficiently run office operation, there must be a mutual trust between office members."

Many times, the secretary is the first contact outsiders have with the department, says Janet Garrett, Configuration Data Management secretary. "Some people underestimate the role of secretary. But we are the ones who handle communication systems such as telephones and correspondence. A top-notch secretary can be a true asset to a department."

Two way street

Alice Semcken's career at Grumman spans 17 years. Presently executive secretary to the A-6 program director, she sees the secretary's contribution to the company effort depending on the boss and how much he lets—and encourages— the secretary to contribute.

"It can be an absolute menial job," she comments, "or she can be an effective member of an efficient team."

To expand her responsibilities, she's taken Grumman management courses and is now pursuing a business management certificate course at Suffolk Community college. "It's not all one-sided. A secretary has to show the initiative to take on more work, too."

Says Valerie Miller, Specifications secretary, "Both bosses and secretaries should know what the limits and boundaries for the job are. Here, the workload gets heavy but everyone works together. A mutual cooperation goes a long way."

Spreading the work

During this week, the National Secretaries Association (NSA) hopes to tell people all about a secretary's contribution to the business world. The NSA accomplishes this through forums provided by Chambers of Commerce, service organizations, and schools.

Elfriede Merten-Gaias, group head of Secretarial Services for Flight Test at Calverton, is president of the NAS Riverhead chapter. On Secretary's Day, she'll be guest speaker at the Patchogue Rotary Club and will talk on "The Professional Secretary."

According to Lillian Billmeier, NSA-International president, "Secretaries Week is an appropriate time to distinguish the characteristics of professional secretaries from those who are content to get by with meeting minimum requirements. Professional career secretaries do not work in a vacuum, but are the hub of a highly interactive work environment.

"They seek challenges and responsibilities. Job satisfaction comes when they are stimulated by encouragement to expand their horizons, sharpened by the opprotunity to exercise judgement and appreciated for their seasoned experience."

Karen Olsen

Valerie Miller

Mary Lou Caminiti

Janet Garrett

Alice Semcken

calendar

Alcoholics Anonymous: every Mon. 5 p.m., Pl. 39, classroom 1; closed meetings. Personnel Relations, x3521; **Calverton:** every Mon., 4-5 p.m., Headquarters Building; **Great River:** every Wed., 4-5 p.m., Pl. 43, conference room 3.

ASHRAE: Tues., May 10, Kings Grant, Woodbury, cocktails 6 p.m., dinner 7 p.m., presentation 8 p.m.,; LI local chapter; guests welcome. P. Coiro, 484-1020.

Coin Club (Bethpage): Wed., Apr. 27, Pl. 25 vendor conference rooms, 12:05 p.m.; informal lunchtime meeting. K. Hale, x3717.

American Production & Inventory Control Society: Sat., Apr. 23, full day seminar, Hofstra U., Hempstead; local chapter; guest speakers: Dave Garwood—"Putting Together the Master Schedule"; James Clark—"Managing the Factory with MRP"; all welcome. N. Heilweil, x2250.

Folk-Dancers Club (Calverton): cha-cha & hustle lessons every Tues. & Thurs., ballroom dancing every Wed., lunchtime, receiving area, Pl. 6; all welcome. V. McGoey, x(117)6770

Grumman Cycle Touring Club: Mon., May 9, 5 p.m., Pl. 28 auditorium; general meeting; all welcome. G. Hilton, x8053.

Grumman Dance Club: by phone registration only; every Thurs., Pl. 28 auditorium, 5-7 p.m.; merengue Apr. 28, hustle May 5, line dances May 12, social May 19. M. Brown, x(115)3777/E. Murway, x(111)3852.

Grumman Scuba Divers Club: Wed., May 11, Chateau, 7 p.m.; general meeting. W. Holmer, x7337.

Grumman Toastmasters Club: Wed., May 4, Pl. 25 conference room; international club; public speaking participation, training, & improvement of and improving listening abilities; all welcome. H. Blumenthal, x2706.

Institute of Environmental Sciences: Thurs., May 12, Holiday Manor, Bethpage, dinner 6 p.m., presentation 7 p.m.; local chapter; guest speaker: Vern Taylor, chief of N.Y. field office, National Trans. Safety Board—"Aircraft Accident Investigations"; all welcome. J. Popolo, x6704.

Society of Logistics Engineers: Wed., Apr. 27, one day technical symposium 8 a.m.-5:30 p.m., Colonie Hill, Hauppauge; LI chapter #1, dist. 10; guest speakers: Rear Adm. John S. Christiansen, U.S. Navy (retired) asst. to Chairman of the Board & Pres. of GAC, Brig. Gen. F.P. Ragano, prog. mgr., U.S. Roland II Weapon Sys., U.S. Army Missile Research & Dev. Command, Redstone Arsenal, Ala., Brig. Gen. George W. Rutter, USAF Acquisition & Logistics Div., AFLC Wright-Patterson AFB, Ohio; open to public. A. Gogel, 752-6133/A. Pinker, x5631.

what do you think?

One subject that has generated a lot of heat in recent months is contract renegotiation for pro athletes. The superstars involved contend that their "life expectancy" in the big time is so limited that they have to make as much as they can as soon as they can. And some pro athletes who have had super years try to renegotiate their contract to get paid higher salaries for succeeding seasons... or be traded to a team that's willing to come up with the cash. Team owners contend that a valid contract should be honored as such and no pro athlete has ever offered to renegotiate a contract downward following a bad year. PLANE NEWS posed this question to Grummanites working the night shift in Plant 2. What do you think? (Photos by Rich Breunig)

Bill Wallace

All ball players should be paid according to their performance. After all, that's how people in private industry are graded. When players have off years, they fail to bring that up. So the owners get the short end of the stick. When ball players have a good year, the owners usually acknowledge this with a bonus. In most cases, if a player loses five or 10 games in a row, he doesn't suffer a loss in pay.

Al Kadlec

Ball players are getting too much money. Some big players should be getting top dollars but not millions. Younger fellows should be brought up to approximately $40,000 or $50,000 a year, and they'll produce for the team. If you do happen to get a superstar, okay pay him. The New York Yankees are a big money club and I would like to see them fall on their face. All they're doing is buying themselves a league championship.

Walter Lampkin

Athletes shouldn't become millionaires when they play baseball. There are other players on the team too. The big difference in salaries causes friction. One player getting a million dollars and another twenty thousand dollars causes problems. Salaries should be levelled off. Players should be paid according to their ability, and also as part of a team. No one plays alone.

Andy Williams

Professional players should get paid a fair salary. When they negotiate a contract, they should be bound by it. They should not try to break it. Soon ordinary people like us won't be able to afford to go to a baseball game. At one time, I could see a Mets game three or four times a year. Now, maybe on Father's Day only. Everybody likes to make decent money. But some professional athletes' salaries are getting out of hand.

Next edition

Grumman PLANE NEWS is distributed the second and fourth Friday of each month. The next issue will be delivered on Friday, May 13. Deadline for copy is Tuesday, May 3.

Don Delaney

The salaries that the ball players and athletes ask are out of proportion. If many owners were not allowed to use these ridiculous salaries as a tax deduction from their other businesses a lot of this nonsense would come to a stop. Many owners don't run the teams like a business to make money. If they go under on the sports end, they just charge it off as a loss.

Willie Copening

Owners should cut a player's pay if he has a bad year. But players who don't play too much should not get as much money. Good players should get paid more, but not to the extreme of $6-million. If they have a bad year, their salary should be lower. For instance, a football player getting a quarter million dollars who sits out many games on the bench.

Marvin Moorer

When players sign a contract, they should finish it. Some of the athletes who competed years ago were much better than today's players, and they did it for less money. They should stop this contract renegotiation business altogether and play for the salary they signed for. There's too much money going out for salaries. Soon, the fans won't be able to pay for them.

Eileen Vogel

Sports is a profession. People worked to get where they are. If they feel excelling in their field makes them worth more than someone else, they should get more money. The cost of the players salaries isn't going to kill sports. Eventually there's going to be a ceiling on salaries. Still, I would rather see players get the big salaries

David Pascual

Baseball should be like any other business. If a man is not doing his best, he should not get away with it. If he has a good year, he should be paid for it. Generally, sports means a team, not a one-man show. Where do these morning glories get the idea that they can get so much money and not do much for it.

Charlie Hess

Today's athlete is being overpaid. If they keep raising the prices of stadium seats, we will have to depend on home television for sports. If a man signs a contract, he is morally obligated to fulfill it. Just because somebody else comes on the team and gets a little more money, I don't think a player is justified in wanting to renegotiate a contract. This is a breach of contract.

Hollis Griffith

You get the best players with money today. But if you don't have the money, you end up a second place club. Whatever happens, you've got to have a team that wins. You can't have dissension because of the big difference in salaries between players. Even the highest salaried athlete can't play the game alone.

Millie Bochicchio

Good athletes deserve the money they get. But then there are some who don't. After all they don't put much work into their jobs. If they have a bad year, they should not get a big salary. If they sign a contract they should keep the contract and get paid accordingly. Good years and bad years have nothing to do with it.

Dan Grumo

When players have a good year, they should renegotiate if they think they are worth more than what their salary calls for. When players have a bad year, owners should have the right to renegotiate their side of the contract. It shouldn't be a one-way street where the player seems to win out all the time in his demands. Professional sports people are overpaid except for professional bowlers; they work hard. They bowl 50 to 60 games a week and if you have ever seen a tournament, you'd know they put a lot of time into it.

James Miscichowski

The team owners have always been making the money. Now the players want to make some. And the fans are going to have to pay these bills. I've got five kids and I like to take my kids to a ball game. But who can afford $4 or $5 a person. Naturally, everything else besides the admission has gone up too — frankfurters, beer, programs, and souvenirs. You need a $50 bill for a game. It's all getting out of hand. Why should a star be making $400,000 a year and play next to someone earning $15,000 a year when they're both regulars on the same team. It's ridiculous.

Ben Jones

I don't mind the salaries. But when a fellow has a contract and wants to renegotiate it before it's up that's not fair. Even if he has a good year; he's signed a contract. Salaries are out of proportion and hurt because we have to pay for them. I go to ball games, but not as much now as I did. Everything costs more in the ball park. I don't know how they should figure the salaries, but they should control them.

Mary Lee Clark

A lot of salaries are outlandish when you think of the amount of time players put into their job...especially the number of months they work. It would be hard to set a limit on their salaries. I wouldn't like to see any government control, but I see it as possible. The price of a game is expensive. I have four children and when six of us go to an athletic event it can be costly. Our salaries don't go up like the athletes' salaries do.

Dick Sprague

Barry Brandow

They fly in cloud shadows —ready to go

When Grumman air crews man the latest product of the "Grumman Ironworks" for a rigorous test flight, they know they're flying the best aircraft in the world. Yet it is reassuring to these experienced pilots that a rescue helicopter is constantly keeping close tabs on their mission.

The fact that the Grumman helicopter team has not had to rescue a Grumman pilot from the water since 1951 doesn't mean they are not ready to meet the challenge.

"That famous phrase 'They also serve who only stand and wait' is so applicable to us," says Barry Brandow, who pilots the helicopter. "Rescue is what we're all about. Our aircraft is 'up.' We're ready to go."

There's more involved in rescue than just "standing and waiting." To keep the Sikorsky 61R helicopter ready to go at a moment's notice entails an extensive maintenance program.

"Most helicopters are a complex machine compared to fixed wing aircraft of comparable size...a lot of thrashing machinery," affirms pilot Dick Sprague, who also works with Training Systems in Plant 36.

Grumman's chopper, similar to U.S. Coast Guard and U.S. Navy search-and-rescue (SAR) aircraft, has a cruise speed of 130 knots and a range of over 700 miles with auxiliary fuel tanks. "This machine is well capable of meeting the needs of present test flights of the E-2C and F-14 that at times extend over 200 miles off shore," states Sprague.

Maintenance on the aircraft's must be fitted in around test flights. Every "off" day is utilized to keep the helicopter in "A-1 flying condition." It undergoes its annual overhaul when most Grummanites are enjoying their year-end holiday break.

In addition to maintaining the SAR helicopter, Carl Kupke and Charlie Anderson are responsible for upkeeping the two light twin-engine aircraft Grumman owns. Both men are certified helicopter pilots and crew members.

The big chopper isn't the only one that must be ready to go at a moment's notice; so must the crew.

"If we get a call, we can liftoff in two to three minutes," asserts Brandow. "Most services consider 10 minutes pretty damn good."

To keep a modern, effective air-sea rescue squad, training missions for the three-man crew are conducted frequently so each "player" can practice his role.

And that practice has paid off.

On December 1, 1973, an Air National Guard F-102 out of Suffolk AFB caught fire and the pilot ejected over the ocean. Grumman was called to assist.

An airborne E-2C monitoring air traffic reported the incident and relayed vectors to the helicopter crew already on its way. The rescue squad had the downed pilot in the aircraft cabin 14 minutes after receiving the call.

"It was a Grumman show all the way," says Brandow. "It was really beautiful."

When flight testing over such a hostile environment as the ocean—where a few minutes of exposure can be deadly—it must be reassuring for Grumman air crews to know that Helicopter Operations is ready to go.

Charlie Anderson

Photos by Rich Breunig

Test your survival IQ on tv

In recent months, two-thirds of the nation has been devastated by the most severe winter of the 20th century, and is now being threatened by equally devastating floods that could follow a quick thaw. At the same time, the western flank of the nation waits nervously for the "ultimate" earthquake; the south and the midwest are braced for what could be an unprecedented number of tornados and hurricanes; and many people everywhere live with the reality of the possibility of a home fire—including the high-rise fire.

Every day in the nation, people are confronted by disaster. Within each disaster there are many accidents. But while most major disasters "just happen," most of the accidents within disasters are preventable—if people only knew how to cope with them.

On Sunday, May 1, at 8 p.m. EST, NBC will televise "The National Disaster Survival Test." A Warren V. Bush Production in cooperation with the National Safety Council, the 90-minute telecast will inform viewers on how to survive in disasters and how to prevent accidents induced by disasters.

The Survival Test program will be a home-audience participation broadcast, much like the National Drivers Test shown in 1965. Viewers are invited to test their knowledge on various survival tactics that can be used when disaster strikes.

The Grumman Safety Department urges all Grummanites and their families to participate in the testing program. A sample test form is on the bottom of this page. Additional copies can be obtained from all Employee Services (ES) offices.

The telecast is one that is well worth your family viewing. Says Charles Richter, formulator of the Richter Scale that measures earthquake intensity: "Over 90 percent of the loss of life, and more than half the property loss in national disasters is unnecessary—and preventable."

The National Disaster Survival Test
Sunday, May 1, 8 p.m. EST, NBC

I. Judgement

1. a b c d
2. a b c d
3. a b c d

Score____

II. Knowledge

1. T F 5. T F 8. T F
2. T F 6. T F 9. T F
3. T F 7. T F 10. T F
4. T F

Score____

III. Alertness

1. Yes No
2. List the number of potential dangers: Score ____

IV. Stress

1. Yes No 9. Yes No
2. Yes No 10. Yes No
3. Yes No 11. Yes No
4. Yes No 12. Yes No
5. Yes No 13 Yes No
6. Yes No 14. Yes No
7. Yes No 15. Yes No
8. Yes No

Score ____

V. Leadership

1. a b c d
2. a b c d

Score ____

Preliminary Score

____

VI. Special Scoring

____

Your final Score

____

A.G. Beyerlein

H.E. Wilson

G.F. Reinhardt

V. Iannacone

A.D. Bornschein

J.J. Paszel

J. Gatti

G.A. Feher

G.B. Cheshire

W.G. Frevert Jr.

N.J. Micciche

J. Jackson

W. Farrow

V. Longhitano

R.A. Cobb

D.P. Fitzgerald

F.H. Mueller

W.J. Duggan

R.R. Seleska

T.P. Pupilla

E. Krapohl

J.P. McCormick

service milestones

D.O. Schmidt

E.J. Pilla

H.A. Roskoski

J.F. Budney

H.W. Frenke

S.H. Wojciechowski

T.A. Petters

D.A. Halliwell

G.F. Striffler Jr.

J.C. White

G. Macmillan

E.W. Downs

35

Louis A. Duplessis, Sub-Assy. Maj. (1)
Anthony V. Vengroski, Prototype (2)
Arthur V. Terry, Prog. Contracts (2)
Alfonso R. Picari, Prod. Cntl-Parts Cntl. (3)
Chester Zembko, Mech. Struct. & Proto. (5)
Richard A. Houghton Jr., Ops. Analy. (5)
George Streck, Plastic/Plaster Tooling (11)
Stanley Garczynski, Sub-Assy. Maj. (27)
Charles G. Banting, ILS Resource Application (35)
Alfred S. Goldsmith Jr., Pwr. Plt. & Environ. Stf. (35)
Edward P. Scherer, ILS Site Mgt. (86)

30

Michael C. Brignoli, Prototype (1)
Arthur P. Smith, Method Engg. (1)
Harold Stuhldreher, Router & Shear (2)
Bertrand F. Robinson, Adodine (2)
Nunzio L. Dicce, Prototype (2)
Mario Geremia, Steel Parts Assy. (2)
Edward F. Andrews, Prod. Supervision (3)
Martinus A. VanEssendelft, Structures (6)
Horace E. Corwin, Prod. Cntl. (6)
Walter T. Combs Jr., Elect. Test (14)
Richard P. Glass, Food Serv. (27)
Richard T. Farrell, Mach. Parts/Matl. (30)
Clifford S. Brambach, ILS Logical Serv. (89)

25

Alvin G. Beyerlein, Maj. Assy. (1)
Harold E. Wilson, Fuse. Assy. (1)
George F. Reinhardt, Prod. Supervision (1)
Vincent Iannacone, Prod. Supervision (1)
Albert D. Bornschein, Alodine (2)
John J. Paszel, Tanks & Ducts (2)
John Gatti, Tanks & Ducts (2)
George A. Feher, Hydraulics (2)
George B. Cheshire, Hydraulics (2)
Warren G. Frevert Jr., Mach. Shop (2)
Nicholas J. Micciche, Tool Cntl. (2)
Joel Jackson, Maint-Facl. Equip. & Gen. (2)
Walter Farrow, Conv. Mach. (3)
Vincent Longhitano, Alodine (3)
Raymond A. Cobb, Engraving (3)
David P. Fitzgerald, Wing Final Assy. (3)
Fred H. Mueller, Wing Final Assy. (3)
Willaim J. Duggan, N/C Mach. (3)
Michael Greggo, Honeycomb Prefit (3)
Richard R. Seleska, Honeycomb Prep. (3)
Theodore P. Pupilla, Prod. Supervision (3)
Eleanor Krapohl, Mach. Ops-Tech. Serv. (3)
John A. Smith, Prod. Release & Analy. (3)
John P. McCormick, BPA Mach. Pts. Insp. (3)
Daniel O. Schmidt, Final Assy. Structure (4)
Ernest Hauser, Insp-Mech. (4)
Peter W. Bohnert, Conv. Mach. (5)
Erminio J. Pilla, Sub-Assy. Maj. (5)
John Fiorillo, Static Test (5)
Henry A. Roskoski, Prod. Cntl-Pts. Cntl. (5)
John F. Budney, Presentation Serv. (5)
Richard Keschinger, Prod. Dev. Center (5)
Henry W. Frenke, Corp. Sys. (5)
Alfred J. Noy, Training & Dev. (6)
Stanley H. Wojciechowski, Fluids (6)
Alphonse Schiavoni, Elect. Installation (6)
Theodore A. Petters, Elect. Installation (6)
Bert C. Blair, Structures (6)

J. Czarniecki

R.E. Parsons

A.T. Spinelli

S.J. Zadroga

F.P. Kreskowski

H. Ferro

F. Carter

F. Yavoski

A.R. Carioli

E.G. Jones

R.H. Larson

A.J. Paino

P. Schlie

J.J. Ege

R.P. Basini

G.J. Eich

J.S. Cooper

J.J. O'Connor

Donald A. Halliwell, Structures (6)
George F. Striffler Jr., Support (6)
Joseph C. White, Assy. Methods & Plng. (6)
Gilbert Macmillan, Plant Stores (6)
Edward W. Downs, Plant Stores (6)
Earl G. Jones, Plant Stores (6)
Robert H. Larson, Rec. Insp. Plng/Methods (6)
Andrew J. Paino, Structures (7)
Paul Schlie, Air Traffic & Radio Comm. (7)

John J. Ege, Operations (8)
Herbert R. Winkler, Plastic/Plaster Tooling (11)
Roland P. Basini, Meas. Stnd. Engg. (12)
Gerard J. Eich, Maint-Rearrangement (14)
James S. Cooper, Templates (16)
Sheldon Sharpley, Property Disposition (17)
Joseph J. O'Connor, Shipping Insp. (17)

John Czarniecki, Matl. Shortage Cntl. (24)
Ronald E. Parsons, Cent. Estimat. (25)
Theodore C. Johnson, Structures Analy. (25)
Anthony T. Spinelli, Drafting (25)
Raymond Ellingsen, Prog. Contracts (25)
Stanley J. Zadroga, Research (26)
Frederick P. Kreskowski, Sub-Assy. Maj. (27)
Henry Ferro, Maj. Assy. (27)
Frankie Carter, Maj. Assy. (27)
Frank Yavoski, Sub-Assy. (27)
Anthony R. Carioli, Matl. Shortage Cntl. (30)

Michael Lynch, Seller Surveillance (30)
Doris Hart, Matl. Acct. (30)
Henry C. Kline, ILS Prod. Supp. Mgmt. (35)

Paul V. McDermott, ILS Field Serv. Mgt. (35)
Frank Sautkulis, Wing Sub-Assy. (36)
Edward Dietrich, Ctr-Sect. Maj. & Subs. (36)
Salvatore Assenza, Hull Assy. (36)

Samuel C. Martin, Prod. Supervision (36)
Joseph R. DeLucia, TS Mfg. Mech. Fab. (36)

Bernard Kasper, TS Mfg. Mech. Fab. (36)
Norm McDowell, Tech. Req. (40)
Henry Miller, Mech. Detail & Finish (43)
Richard J. Karch, Elect. Box Pan. & Draw. Fab. (43)
Thomas Cully, Elect. Wire Prep. (44)
George W. Moseman, Elect. Harn. Fab. (44)
George Adesso, Prod. Supervision (44)
Donald Gavora, Maintenance-CETS (60)

Willaim T. Hardern, Prod. Mgmt. Ops/Stf. (77)
Joseph N. Thornton, Fuselage Assy. (77)
Robert B. Ludwig, Indust-Eng. (77)
Earl T. Light, GSFC Mgmt. & Stf. (84)
Edward W. Deane, Production (88)
George J. Duckett, A/C Sys. Serv. (94)

•

Also included in this month's publication is February 25-year anniversarian August E. Mirabell, Invent. Mgt. (44). And from March, Eugene V. Bagnall Sr., Plant Stores (6), and Bruce O. Clayton, Prod. Mgmt. & Stf. (7).

20

Salvatore A. Genna, Fuse. Joining (1)
Richard E. Baughan, Final Assy. (1)
William H. Wagner, Maint-Rearrangement (1)
John Struppa, Alodine (2)
Ralph Hanus, EBW - Final Assy. (2)
Frank Tucholski, Prod-Cntl-Parts (2)
Joan J. Reid, Mfg. Mgmt. & Stf. (2)
Charles J. Ehrhardt, Spec. Tool Design (2)
John Michnik, Maint. Wast. Dispos. & Ground (2)
Henry K. Wuepper, Insp-Mech. (2)
Henry Bernert Jr., Honeycomb Core Dets. (3)
Edward Small, Wing Sub-Assy. (3)
Anthony Nigro, Wing Final Assy. (3)
Edward Sadowski, Fuse. Assy. (3)
Clifford A. Hoelzer, Propulsion Sys. (5)
Charles Giannetto, Navigation & Guidance Cntl. (5)
Wilbur F. Tiemann Jr., Adv. A/C Sys. (5)
Richard V. Rosser, Final Assy. Insp. (6)
John J. Mooney, Lab. Mgmt. & Tech. (14)
Vincent K. Lee, ILS Elect. Engg. (15)
Eileen Bukovics, PPO - F-14 (25)
Robert O'Donnell, Config. Data Mgmt. (25)
Thomas Kondos, Sub-Assy. Maj. (27)
Richard E. Franke, Maj. Assy. (27)
Doris McGrath, Invent. Plng. & Analy. (30)
Vincent Casano, ILS Estimating (30)
Barbara N. Nilsen, Ops. Qual. Mgmt. Sys. (35)
Robert Salg, Wing Sub-Assy. (36)
Thomas J. Mutschler, Indust. Engg. (36)
Martin Liebman, TS Matl. Mgt/Stf. (36)
Frances T. Mills, Trng. & Dev. (39)
David S. Goodman, Cntls. & Mechanisms (40)
Edward L. Harrigan Jr., Crew Sys/Equip. Integ. (40)
John Armitage, QC Qual. Engg. (40)
Michael J. Hutter, Washington Office
John T. Raguse, Organ. Maint. CMS (60)
Frank Caracci, Prod. Mgmt. Ops/Stf. (77)
Edward R. Johnson, Qual. Cntl. (88)
Joseph Mullen, Payroll (HQ)

15

Morris V. Duffner, ILS Elect. Pkg. (1)
Albert Trabold Jr., ILS Sys. Tech. Mgt. (1)
William E. Diercks, ILS Digital Engg. (1)

(Continued on page 10)

M. Lynch

D. Hart

H.C. Kline

P.V. McDermott

F. Sautkulis

E. Dietrich

S.C. Martin

J.R. DeLucia

B. Kasper

N. McDowell

H. Miller

R.J. Karch

T. Cully

G.W. Moseman

G. Adesso

D. Gavora

Iranian assignment

I am interested in short term assignment in Iran.

Name _____ Perm. No. _____

Plant/Dept. _____ Type of Skill Applying for _____

Mail to: Bill Rose, Pl. 25, Dept. 406 or Joe Walsh, Pl. 2, Dept. 101 by Wednesday, April 27

Iran calling

Due to modification work and additional tasks on the F-14 flight line, many new job openings have been created in Iran.

People are needed in Iran for short term assignments of four to 12 months. Assignments will be implemented this year. Persons having present skills or prior skill experience in the following activities are invited to apply:

- Plane captain/crew chief
- Jet engine mechanic (build up and installation)
- Communication/navigation technician
- VAST technicians
- Flight/electrical control riggers
- Electrical technicians—flight line/installers
- Structural assemblers
- Hydraulic technicians
- GSE repair technicians
- ECS and weapons technicians
- Production control coordinator
- Storekeeper/stock clerk

Employees interested in these short term assignments in Iran are requested to contact Bill Rose, Ext. 5674, or Joe Walsh, Ext. 4676, by Wednesday, April 27. For your convenience, the coupon may be mailed.

The 'Spirit' returns to L.I.

(Continued from page 1)

Performing minor repair work on the "Spirit" to get her re-certified with FAA are several members of the Long Island Early Fliers Club and Grummanites who have volunteered their assistance after-hours.

Experienced crew

Stan Raihle of Operations Quality, Plant 35, is crew chief. His wife Lois and Mickey Carpenter of the Early Fliers Club are also among the volunteers. Paperwork needed for FAA approval was handled by Grumman retiree, Art Romeo. An experienced FAA designated inspector, Art also has led the Grumman retirees in restoring the Grumman F4F Wildcat for the Smithsonian and presently heads the project of restoring two Grumman Lunar Modules for exhibit.

On April 14, the "Spirit" rolled out of the Calverton hangar ready for its first flight test. At the controls was former Grumman test pilot Fred Rowley who's presently deputy director of Operations Quality.

Sharp contrast

It was a windy sunny day. Rowley planned a series of jump-offs to get the feel of the aircraft. Flying a wood, wire and fabric aircraft is quite a contrast from flying jets.

While he was revving up the engine, a gust of wind caught the tail forcing the craft's props and nose to hit the runway.

"We were lucky to have such an experienced pilot at the controls," says John Pereira, who's coordinating Grumman participation in the anniversary celebration. "The damage could have been worse. As soon as Fred heard the prop hit the runway, he cut the engine to minimize the damage."

As PLANE NEWS went to press, minor repairs were underway and the second test was slated for this past week.

On May 20, at 7:52 a.m., the sound of a Ryan Brougham will once again be heard over Long Island when the "Spirit" flies over Lindbergh's original take-off point.

Insurance conversion

Grummanites who have children in college are reminded that Group Health Insurance on those about to receive degrees will terminate the day of graduation. Parents of graduating collegians should call the Insurance Department, Ext. 6292, for conversion information if they wish to continue coverage.

Service milestones...

(Continued from page 9)

Stanley J. Pajak, ILS Site Supply Mgmt. (1)
Joseph J. Galia, Drafting (1)
James L. McKey, Die Shop (2)
Isabella L. Vnook, Mfg. PR&A (2)
James J. Taxter Jr., Equip. Test. & Fasting Sys. (2)
Jean Goetz Haddad, Equip. Test. & Fasting Sys. (2)
George S. Sarinick, Optical Tool & Metrology (2)
Charles M. Coss Jr., ILS Mech. Eng/Des. (2)
Howard W. Schlobohm, Prog. Contracts (2)
Charles W. Ruth, Conv. Mach. (3)
William J. Mannix, Engraving (3)
Alexis A. Piacentine, Chem. Mill (3)
Gerald H. Hermges, Fuse. Assy. (3)
Charles J. Benedict, Fuse. Assy. (3)
John Oliver, Maint-Facl. Equip. & Gen. (3)
John R. Delaney, Elect. Test (4)
Samuel W. Fuller, Maint-Facl. Equip. & Gen. (4)
Henry E. Auwarter, Structures Analy. (4)
Robert E. MacLeod, TS Prog. Mgt/Stf. (4)
Edwin W. Iraggi, Avionics Test (5)
Charles A. Riiska Jr., Maint. Indust. Cntl. (5)
Gaspare J. Governale, Presentation Serv. (5)
James R. Venero, Maint-Rearrangement (6)
Thomas Seman, Elect. Install. (6)
Leonard I. Retzger, Indust. Engg. (6)
John F. Fogarty, Auto. Circuit Analy. ILS (6)
Joseph R. Tagliavia, Ops. Mgmt. & Stf. (6)
William E. Egner Jr., A/C Programs (7)
Gilbert R. Lester, RF Equip. Prod. Support (7)
James E. McNulty, Elect. Test (8)
Fred W. Gsell, Flt. Avionics (8)
Natale F. Sales, Maint. Indust. Cntl. (12)
Fred Tabick, ILS RF/Cntls. (15)
Pasquale Aronna, ILS Tech. Illus. (15)
Salvatore Panico, ILS Tech. Illus. (15)
Walter H. Lubbe, Cent. Ship. Cntl. (17)
Maxim R. Bernardis, Cent. Ship. Pkg. (17)
Phinizy West, Trans-Ops. (20)
Henry A. Womble, Electromechanical Des. (25)
Anthony Pulvirenti, Tech. Dir. (25)
Sanford M. Cines, Prog. Mgmt. E-2 (25)
Anna K. McCormick, Config. Data Mgmt. (25)
Stephen Weinberg, Bus. Ops. M/S (25)
Robert T. Weis, Gen. Commod. (30)
Seymour J. Baldel, ILS Cust. Orders & Rec. (30)
Albert F. Zoitke, Telephone Serv. (30)
Lucy A. Matthews, Materials Acct. (30)
Edmund G. Scalzo, Materials Acct. (30)
Dan L. Burford, Legal (30)
Melvin Schreiber, Equip. Therm. Des. (34)
Martin Kesselman, Research Tech. Support & Ops. (35)
Charles H. Brown, Release & Cntl. (35)
Edward F. Martin, Stockrooms (36)
Arnold E. St.Jean, TS Instructions (39)
Robert T. Leahy, TS Visual Aids (39)
Daniel F. Pierce, Prog. Mgt. (40)
George W. Wadkinson Jr., ILS Mech. Engg/Des. (40)
Edward D. Minasian, ILS RF/Cntl. (40)
William C. Pennington, ILS Digital Engg. (40)
Charles E. Matthews, Tech. Req. (40)
Dante A. Sebastiano, Reliability (40)
Alexander R. Salzmann, EW Prog. (40)
Robert R. Ferris, Elect. Box Pan. & Dwr. Fab. (43)
Robert Helmer Jr., Prod. Supervision (43)
Anthony J. Pepitone, Prod. Cntl. (43)
Wesley C. Davis, Invent. Mgt. (44)
Leonadis J. Dutil Jr., Prod. Mgmt. Ops/Stf. (77)
Frank W. Schaeffer, Fuse. Assy. (77)
Robert S. McNeill, ILS Site Mgt. (81)
George E. Newman, Base Mgmt. (88)
John J. Metzger, Engineering (88)
Frank A. Shanley Jr., Engineering (88)
Harry W. Wilson, ILS Tech. Writing (89)

Stern, Mosca get new posts

Herb Mosca

Burt Stern

In their new positions as officers of Grumman International, Herb Mosca and Burt Stern will be working closely with Grumman Aerospace.

Mosca is Vice President for Far East Operations. He is responsible for Far East International activities, and will interface with Grumman Aerospace to market the F-14 and E-2C in Japan, South Korea, and Taiwan.

Burt Stern is GII's Senior Vice President. As part of his overall duties he will work with Grumman Aerospace in the financial and contracts area and assist in contract opportunities overseas. His previous post was Grumman Data Systems Vice President of Finance and prior to that was director of Contracts at Grumman Aerospace.

W.T. Hardern

J.N. Thornton

R.B. Ludwig

E.T. Light

E.W. Deane

A.E. Mirabell

E.V. Bagnall Sr.

B.O. Clayton

Slate golf varsity trial dates

During the past 15 years the men's varsity golf team has lost the championship only once in the L.I. Industrial Golf league. If you think you can help the varsity win the title again this season, fill out the registration blank and forward it to the GAA office by April 29.

Tryout dates for the eight slots on the squad are May 16, 18, and 23, says Mike Cherry of the GAA, who's coached the team for more than a decade. Grummanites registering handicaps of 10 or less during April 11 to 21 1977, on regulation courses are eligible to enter the 54-hole trials. All league or club handicaps must be included on the entry forms.

Team berths will go to the eight low-medal players for three rounds to be played on the Red and Black courses at Bethpage State Park. After the second round, May 18, the field will be narrowed to 16 contestants. On the final trial date, May 23, the eight-man squad will be decided on the basis of the total scoring for the 54 holes.

All entry blanks should be forwarded to the GAA office, mail station A-1. Deadline is April 29.

Varsity golf tryouts

Entry blank

Name ..... Perm. No. .....

Dept ..... Plant ..... Ext. .....

Club or league	Course	Handicap
.....	.....	.....
.....	.....	.....
.....	.....	.....

Submit to GAA, A-1, by April 29

Set net clinic

GAA will hold a spring tennis clinic for Grummanites on Monday and Tuesday, May 23-24, at 5 p.m.

The place to pick up valuable hints about power serves and volleying will be the newly laid-out courts in the parking lot at the south end of Plant 2.

If you would like to register for the clinic call the GAA office on Ext. 2133/2269.

scorecard

Frank Castiglione defended his championship successfully in the annual GAA pocket billiard tournament, completed recently at the House of Billiards, Plainview.

In the quarter-finals he met former titleholder Cosmo Scura and overcame him, 100-51. But the next game wasn't as easy. Another past champ, George Massey, threatened Castiglione but was edged out of the running, 100-96.

In the final round of the two-defeats-and-out tourney, Castiglione met Scura again and suffered his first loss, 100-42. But in the play-off, Castiglione took charge and defeated Scura, 100-31.

Model RR show

The Model Railroad Club will hold its third annual open house on Wednesday, April 27, from 5 to 9 p.m. and on Saturday, April 30, from 12 noon to 3 p.m.

All Grummanites, families, and friends are welcome to the clubhouse at the Plant 3 railroad crossing. Visitors are reminded to enter by the Plant 18 guard booth.

Iranian champs. *The Americans of Isfahan basketball team led by player-coach Marty Clark of Grumman Aerospace won the city of Isfahan's Jalali championship. Members of the American team are: (L to R) kneeling–Grant Craig, American School of Isfahan; Ken Selby, Bell Helicopter; John Felix, Bell; and Dennis Nurmi, Grumman. Standing: Clark, John Martin, Hughes Aircraft Systems; Ken Wyse, Bell; Tim Ray, Bell; Larry White, Hughes; and Chip Hamilton, American School.*

Invite all tennis buffs to enter tournaments

Tennis enthusiasts have only three more weeks to sharpen their game before the annual GAA tennis tourneys kick-off.

Men's and women's division tournaments will begin May 16. That includes the satellite tourney at Calverton. Mixed doubles competition will start the week of June 13.

Revamp men's contest

In an effort to equalize competitive play, GAA has announced a change in the men's division. This year, all varsity players and all those who reached the fourth round of tourney play during the last two years will enter newly formed "A" division. All others will compete in the "B" division unless they elect to play on the "A" level. This applies only to the men's singles and doubles contests held in the Bethpage area.

Here's how to enter: fill out the form on this page and mail it to GAA, mail station A-1, no later than May 6. Mixed doubles entry deadline is extended to Friday, June 3.

Be sure to check off whether you will be playing in the singles and doubles competition. In the case of doubles make sure that you include your doubles partner's name.

According to GAA tourney director Chet Baumgartner, contestants must arrange for courts and pay court fees. Players must complete their matches within the week's designated. A one week's grace period has been established. But players must realize that this grace period runs into the next scheduled week of competition, says Chet. Those not complying with the established match deadlines will forfeit the match.

GAA will supply the tennis balls for all matches, pay court fees for semi-final and final matches, and provide trophies for first- and second-place winners.

Net varsity

Men's varsity tennis tryouts will be held 5 to 7 p.m. on Tuesday and Wednesday, May 3-4, at the Bethpage Tennis Center, Norcross Ave (near Rt. 135). Call Andy Kaufman, Ext. 4467/6270 to register and obtain additional information.

Tennis tournaments

Entry blank

Singles ☐ Doubles ☐ Mixed doubles ☐
"A" Div. ☐ "B" Div. ☐

Name ..... Ext. .....

Dept. ..... Plant .....

Partner

Will he/she be playing in singles competition? Yes ..... No .....

Name ..... Ext. .....

Dept. ..... Plant .....

Mail to: GAA, A1

Record smashing 96.6% participate in GAA drive

You gotta believe...and that's exactly what Grummanites did during this year's Grumman Athletic Association's membership drive. This year, participation hit an all-time high of 96.6%. No wonder everyone was beaming at the drawing concluding the drive on April 8 in the Plant 30 cafeteria.

Perhaps the happiest person there was GAA drive director Mike Cherry. "I'd like to thank management for their support and all the enthusiastic people who handled the distribution and sales of the membership cards. But, especially, thanks to all the Grummanites who believed and became GAA members in 1977."

Many plant representatives were present at the drawing and nodded in agreement with Mike. This year's response was truly outstanding.

After everyone heard the good news, each took turns drawing membership ticket stubs for 15 $100 U.S. Savings Bonds and 50 sets of Grumman glasses.

Lucky draw. *GAA director Bob Benn announces one of the 15 U.S. Savings Bond winners at prize drawing. Assisting him are: (L to R) Charlie Greco, Plant 43 administrator (holding ticket stub), Harry Volz, deputy director of Personnel Services, and drive director Mike Cherry. (Photo by Harry Prodromides)*

Winners of the $100 U.S. Savings Bonds are:

Plant 1—Herb Oldehoff.
Plant 5—Rudy Barrow.
Plant 6—Howard E. Brockway and Walter J. Lyman.
Plant 14—Robert P. Bisey.
Plant 30—Ron Thuma and Thomas B. Bond.
Plant 35—Clement Burghard.
Plant 36—Richard McFadden.
Plant 40—Allan S. Peterson.
Plant 43—Godfrey A. Gross, Jr.
Plant 57—Lew Smith.
Plant 77—Winfred Mills and Colette Worth.
HQ—Lou Sammarco

Winners of sets of Grumman glasses are:

Plant 1—Stanley Roberts, William Harris, Ralph Galasso.
Plant 2—Evo Bontempi, Donald C. Brower, Henry Heichert, Pauline Sandmann, and John P. Schneider.
Plant 3—Phil D'Amato.
Plant 5—William Heuslein, Ronald Cori, and Natalie Hawkins.
Plant 6—Anthony De Nardo, Winifred Dempsey, and Linda Diehl.
Plant 7—Edward Booth, Roger Ferguson, and Lawrence Lander.
Plant 10—Don Kingfield.
Plant 11—Jack Messina.
Plant 12—Leroy Ladson, and Arthur Trost, Jr.
Plant 15—Errol Jones.
Plant 21—Ken Garrett.
Plant 25—John Neverka, Robert Schuck, Bernadette Gately, Jordan Kiel, and Edmund Scott.
Plant 27—Wainwright Carlough.
Plant 30—John Bloodgood and Richard Maniscalco.
Plant 35—Henry Locke and Richard Gran.
Plant 39—Dennis Banks.
Plant 40—John Weidmann and George Weinstein.
Plant 43—Charles Martin, Samuel Carr, Patrick Francis, and Marion Phifer.
Plant 44—Bill Wood and William Rennie.
Plant 77—Robert Hartsfield, Clair Ramsdell, and Annie Matheny.
Plant 88—Alexander Tkacz.
HQ—Lillian Schleicher and Paula Beyer.

Joining the long list of 1977 100% GAA membership departments were:

Plant 2—Communications Services.
Plant 4—Communications Services.
Plant 5—Communications Services, Adv. Develop., Sec. Services, B. D. Admin. Services, Office Mgmt., Business Planning, Adv. Systems Tech. Staff, Facilities Mgmt.
Plant 13—Facilities Maintenance.
Plant 14—Facilities Maintenance.
Plant 15—Communications Services, Facilities Maintenance.
Plant 17—Communications Services.
Plant 20—Facilities Maintenance.
Plant 24—Communications Services.
Plant 25—Communications Services, PP&C Space, PP&C F-14, PC & B, E-2 Programs, Facilities Mgmt.
Plant 26—Facilities Maintenance.
Plant 27—Communications Services.
Plant 30—Communications Services.
Plant 31—Facilities Maintenance.
Plant 35—Communications Services, Facilities Maint., Gulfstream Programs.
Plant 36—Communications Services, Facilities Maint.
Plant 40—Communications Services, Marine Programs.
Plant 47—Energy Systems.
Plant 88—Prog. Mgmt., Flight Test. Prod. Modification & Test, Quality Control, Field Service.
All Plants—Food Services, Waste Disposal, Industrial Controls, Facilities Engg.

retirees

On behalf of their fellow workers, PLANE NEWS salutes the following men and women on their contributions to the company and wishes them well in their retirement. Those who retire in April are:

William Alcide (12), Alfred Chimenti (6), Francis Costello (1), Roy Dowling (34), Alvyne Jacob (1), John Javorowsky (2), Thomas Kelly (18), Julius Marx (15), Walter Palmer (77), Carroll Petrowski (6), Edward Rydowski (2), Howard Stahl (66), John Stevens (4), Richard Sturm (6), John Szubzda (2), Maxwell Warren (30), and Vincent Zardus (40).

And in addition, James F. Corrigan (27), George Black (2), Frank J. Beagan (1), Salvatore Bulla (2), Stanley E. Carlson (27), Ruth C. Winkler (43), Chester K. Edmund (2), Walter J. Karpinski (25), Edward Karpinski (1), Walter Kowalski (3), Archie K. MacKean (30), Stanley C. Ostrosky (3), Raymond C. Regan (24), Charles P. Ripel (30), John W. Safford (3), Eugene W. Seavers (2), Joseph J. Umina (5), William F. Lawry (25), Edward A. Kunz (27), John W. Geyer (1), Peter Holley (2), August P. Jauch (7), John F. Klein (43), Richard Landry (2), Kenneth W. McFall (25), George M. McGunnigle (4), Andrew P. Millen (2), Robert J. Mills (30), Marvin E. Wolverton (2), Joseph L. Cabrol (31), Raymond J. DelMage (2), John E. Doherty (5), Hamlet LePorte (5), Charles R. McAuliffe (4), and Harold W. Trombley (4).

obituaries

WESLEY JAMES HYATT of the Warehouse, Plant 6, died April 3 at the age of 50. He worked for Grumman since 1965 and resided at 89 Marshall Dr., Selden.

VINCENT PALMESE of Plant Protection, Plant 18, died April 6 at the age of 56. He had been with the company since 1950 and lived at 16 Simmons Dr., E. Islip

STANLEY PIENKOSKI of Ctr Sect-Sub-Assy., Plant 27, died April 5 at the age of 59. He worked for the company since 1941 and lived at 473 Liberty St., Uniondale.

PETER ZAWYRUCHA of Maint. Wast. Dispos. & Grond., Plant 3, died April 9 at the age of 61. He had been with the company since 1963 and lived at 27 Lawn Ave., W. Islip.

ROBERT G. FOGLE of Maint-Rearrangement, Plant 5, died April 10 at the age of 57. He worked for Grumman since 1948 and resided at 666 No. Broome Ave., Lindenhurst.

WILLIAM VRANA of Small Parts Fab., Plant 3, died April 12 at the age of 57. He had been with the company since 1937 and lived at 152 So. Haven Ave., Medford.

Personals

My family & I thank you for your condolences & prayers. Surely with such fine people praying for him, he is at peace with the Father. **Florence Chandler**

The family of Vincent Palmese would like to thank the Grumman family for their kind expressions of sympathy.**Kay Palmese**

I wish to thank all my friends, fellow workers, & Employee Services for their assistance, generosity, & expressions of sympathy during the recent loss of my mother. **Skip Conlon & family**

GRUMMAN plane news

ADDRESS CORRECTION REQUESTED

BULK RATE
POSTAGE PAID
HICKSVILLE, N.Y. 11802
PERMIT NO. 1110

Vol. 36, No. 8, April 22, 1977. Bethpage N.Y. 11714